
B1. TRANSGENIC and KNOCK-OUT ANIMAL MODELS: *Please refer to the ACUC notice regarding [Recombinant DNA in Animal Models](#).*

1. Are you using a transgenic or knock-out animal model (or cell line that involves Recombinant DNA and/or transfected cells) under this proposal? ☐ Yes ☐ No

If you answered YES, please continue. If you answered NO, please skip this section.

2. Is this work currently covered by an NCI-Frederick IBC approved RDNA Document?

☐ Yes ☐ No ☐ I Don't Know

If yes, please provide the RDNA approval number: _____

If you answered YES, please skip this section. If you answered NO or I DON'T KNOW, please continue.

- a. What recombinant DNA was used to make the transgenic animal? _____

- b. Is any of the DNA in the transgene from a virus?

☐ Yes ☐ No *If yes, what part?* _____

- c. Is there any reasonable expectation that this viral segment could help part or all of the transgene mobilize (i.e., allow the transgene to be transferred to a new cell or host), either by itself or by interaction or recombination with animal viruses (including endogenous animal viruses)?

☐ Yes ☐ No *Please explain:* _____

- d. If part or all of the transgene were mobilized (i.e., transferred), would it carry any particular risk (is part or all of the transgene a known oncogene/anti-oncogene, toxin, immunosuppressant) or could it reasonably be expected to confer pathogenic properties on a virus that carried it?

☐ Yes ☐ No *Please explain:* _____

- e. Is there any reasonable expectation that all or part of the recombinant DNA could pose a health threat to other animals or human beings if they were infected with it?

☐ Yes ☐ No *Please explain:* _____
